



FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <b>000054</b>	SERIAL NO. <b>09/943,277</b>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT <b>Ahmad Jalali</b>	
				FILING DATE August 30, 2001	GROUP <b>2662</b>
DATE MAILED: July 23, 2003					

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1 4 9 9 5 0 5 7	02/19/1991	AT&T-Bell-Laboratories			
	A2 5 8 8 1 3 6 3	03/09/1999	Philips Electronics			
	A3		Cited - 892			
	A4					
	A5					
	A6					
	A7					
	A8					

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
ST	B1	1 0 6 3 7 8 4	27.12.2000	EP	Matsushita Electrical		
	B2						
	B3						
	B4						
	B5						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

ST	C1	Zhou et al., "Semi-blind Channel Estimation for Block Precoded Space-time OFDM Transmissions", IEEE Workshop on Statistical Singal Processing, August 6-8, 2001 pgs 381-384.
	C2	
	C3	
EXAMINER	Saba Tsegaye	
DATE CONSIDERED	11/7/03	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.